

To the Honorable Commissione



the attached original documents or copy thereof.

1. Name of conveying party(ies):

101655583

nd address of receiving party(ies):

- 1. FRIDOLIN LUDWIG BOSCH;
- 2. HUI FU;
- 3. JAMES KEVIN PLOURDE

Name: Agere Systems Guardian Corp.

Internal Address: _____

Additional name(s) of conveying party(ies) attached? () Yes (x) No

3. Nature of conveyance:

- (x) Assignment () Merger
- () Security Agreement () Change of Name
- () Other _____

Street Address: Suite 105, 14645 N.W. 77th Avenue

City: Miami Lakes State: FL ZIP: 33014

Execution Date: 1.03/14/01; 2.03/13/01; 3.03/14/01

Additional name(s) and address(es) attached? () Yes (x) No

4. Application number(s) or patent number(s):

MRD 3-15-01

If this document is being filed together with a new application, the execution date of the application is: 03/15/01

A. Patent Application No.(s) To Be Assigned

B. Patent No.(s)

Additional numbers attached: () Yes (x) No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: William H. Murray, Esq.

Internal Address: _____

Street Address: Duane, Morris & Heckscher LLP

4200 One Liberty Place

City: Philadelphia State: PA ZIP: 19103-7396

03/30/2001 6TDM11 00000008 501735 09808654

01 FD:581 40.00 CH

6. Total number of applications and patents involved: (1) One

7. Total fee (37 CFR 3.41).....\$40.00 **E**

() Enclosed

(X) Authorized to be charged to deposit account

8. Deposit account number:

501735

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Joseph F. Oriti, Reg. No. P47,835

Name of person signing

Signature

March 15, 2001

Date

Total number of pages including cover sheet, attachments, and document (9)

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents and Trademarks, Box Assignments

1-0972 U.S. PTO
09/808654
19/57/68

ASSIGNMENT AND AGREEMENT

For value received, we, Fridolin Ludwig Bosch of Bethlehem, in the County of Lehigh and the Commonwealth of Pennsylvania; Hui Fu of Allentown, in the County of Lehigh and the Commonwealth of Pennsylvania; and James Kevin Plourde of Allentown, in the County of Lehigh and the Commonwealth of Pennsylvania, do hereby sell, assign and transfer to Agere Systems Guardian Corp., a corporation of the State of Delaware, having an office at Suite 105, 14645 N.W. 77th Avenue, Miami Lakes, Florida 33014, U.S.A., and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to **OPTICAL PACKAGE WITH DUAL INTERCONNECT CAPABILITY** described in an application for Letters Patent of the United States, executed by us of even date herewith, and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and we also concurrently hereby sell, assign and transfer to Agere Systems Guardian Corp. the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

We authorize Agere Systems Guardian Corp. to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from me, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of Agere Systems Guardian Corp. to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

We request that any and all patents for said inventions be issued to Agere Systems Guardian Corp. in the United States and in all countries foreign to the United States, or to such nominees as Agere Systems Guardian Corp. may designate.

[D8143-00255]

We agree that, when requested, we shall, without charge to Lucent Technologies Inc. but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.

Fridolin Ludwig Bosch
Fridolin Ludwig Bosch

Date: 3/14/2001

United States of America)

Commonwealth of Pennsylvania) ss.:

County of Lehigh)

On this 14th day of March, 2001, before me personally came Fridolin Ludwig Bosch, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Janet M. Garger
Notary Public

Notarial Seal
Janet M. Garger, Notary Public
Allentown, Lehigh County
My Commission Expires Dec. 28, 2004

Member, Pennsylvania Association of Notaries

[D8143-00255]

Hui Fu

Date: _____

United States of America)

Commonwealth of Pennsylvania) ss.:

County of _____)

On this _____ day of _____, 2001, before me personally came Hui Fu, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

[D8143-00255]

James Kevin Plourde
James Kevin Plourde

Date: 3/14/2001

United States of America)

Commonwealth of Pennsylvania) ss.:

County of Lehigh)

On this 14th day of March, 2001, before me personally came James Kevin Plourde, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Janet M. Garger
Notary Public

Notarial Seal
Janet M. Garger, Notary Public
Allentown, Lehigh County
My Commission Expires Dec. 28, 2004

Member, Pennsylvania Association of Notaries

Agere Systems Guardian Corp.
Suite 105
14645 N.W. 77th Avenue
Miami Lakes, FL 33014

PH1\812300.1

[D8143-00255]

ASSIGNMENT AND AGREEMENT

For value received, we, Fridolin Ludwig Bosch of Bethlehem, in the County of Lehigh and the Commonwealth of Pennsylvania; Hui Fu of Allentown, in the County of Lehigh and the Commonwealth of Pennsylvania; and James Kevin Plourde of Allentown, in the County of Lehigh and the Commonwealth of Pennsylvania, do hereby sell, assign and transfer to Agere Systems Guardian Corp., a corporation of the State of Delaware, having an office at Suite 105, 14645 N.W. 77th Avenue, Miami Lakes, Florida 33014, U.S.A., and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to **OPTICAL PACKAGE WITH DUAL INTERCONNECT CAPABILITY** described in an application for Letters Patent of the United States, executed by us of even date herewith, and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and we also concurrently hereby sell, assign and transfer to Agere Systems Guardian Corp. the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

We authorize Agere Systems Guardian Corp. to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from me, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of Agere Systems Guardian Corp. to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

We request that any and all patents for said inventions be issued to Agere Systems Guardian Corp. in the United States and in all countries foreign to the United States, or to such nominees as Agere Systems Guardian Corp. may designate.

[D8143-00255]

We agree that, when requested, we shall, without charge to Lucent Technologies Inc. but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.

Fridolin Ludwig Bosch

Date: _____

United States of America)

Commonwealth of Pennsylvania) ss.:

County of _____)

On this _____ day of _____, 2001, before me personally came Fridolin Ludwig Bosch, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

[D8143-00255]

[Signature]
Hui Fu

Date: 3-13-01

United States of America)

Commonwealth of Pennsylvania) ss.: 120-78-1769

County of Lehigh)

On this 13TH day of March, 2001, before me personally came Hui Fu, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

[Signature]
Notary Public

NOTARIAL SEAL
ROBERT M. SKINNER
Notary Public
City of Fogelsville, Lehigh County
My Commission Expires Nov. 12, 2001

[D8143-00255]

James Kevin Plourde

Date: _____

United States of America)

Commonwealth of Pennsylvania) ss.:

County of _____)

On this _____ day of _____, 2001, before me personally came James Kevin Plourde, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

Agere Systems Guardian Corp.
Suite 105
14645 N.W. 77th Avenue
Miami Lakes, FL 33014

PH1\812300.1

[D8143-00255]